

Impacts

NOAA's Environmental Literacy Program provides grants and in-kind support for programs that educate and inspire people to use Earth systems science.

NOAA's Environmental Literacy Program (ELP) provides grants and in-kind support for programs that educate and inspire people to use Earth systems science to improve ecosystem stewardship and increase resilience to environmental hazards. We build capacity for institutions and networks to advance NOAA's mission through formal (K-12) and informal education at national, regional, and local levels. Since 2005, our program has supported 107 projects through 124 grants totaling more than \$70 million.

2017 Impacts

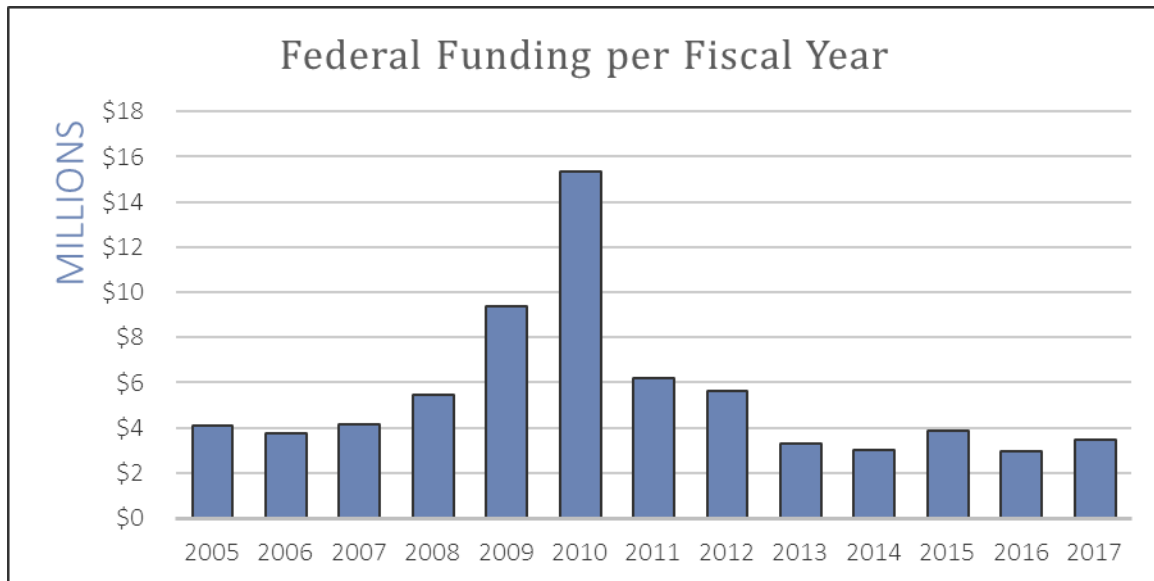
- More than 150 institutions advanced NOAA's mission to enhance awareness and understanding of Earth systems science through NOAA ELP-supported formal (K-12) and informal education initiatives that both inspire and prepare people to make the best social, economic, and environmental decisions. The impact of these institutions reaches, at a minimum, 37 states, 110 congressional districts, and 574 counties.
- More than 46 million people visited institutions hosting NOAA ELP-supported exhibits and/or programs (including NOAA Science On a Sphere®) designed to increase their knowledge of the systems of the natural world and ability to use scientific evidence to make informed decisions regarding environmental issues.
- More than 200,000 youth and adults participated in NOAA ELP-supported informal education programs that enhance ecosystem stewardship and promote informed decision making.
- More than 3,000 educators participated in NOAA ELP-supported professional development programs using evidence-based practices conveying Earth systems science in compelling and relevant ways.
- More than 9,000 preK-12 students participated in NOAA ELP-supported formal education programs.

2016-2017 Environmental Literacy Grant competition

The 2016-2017 Environmental Literacy Grant (ELG) competition focused on helping communities build the environmental literacy necessary to become more resilient to extreme weather and other environmental hazards that they face. **The response to this competition was large – 170 applications, with a total request of more than \$77 million, were submitted from 40 states, the District of Columbia, and three U.S. Territories.** This response highlights the need to build a long-term foundation for resilience through education. ELG competitions are particularly competitive, with only 9% of the 1,122 reviewed applications (since 2005) ultimately receiving funding. To learn more about NOAA's Environmental Literacy Program, visit <http://www.noaa.gov/office-education/elp>.

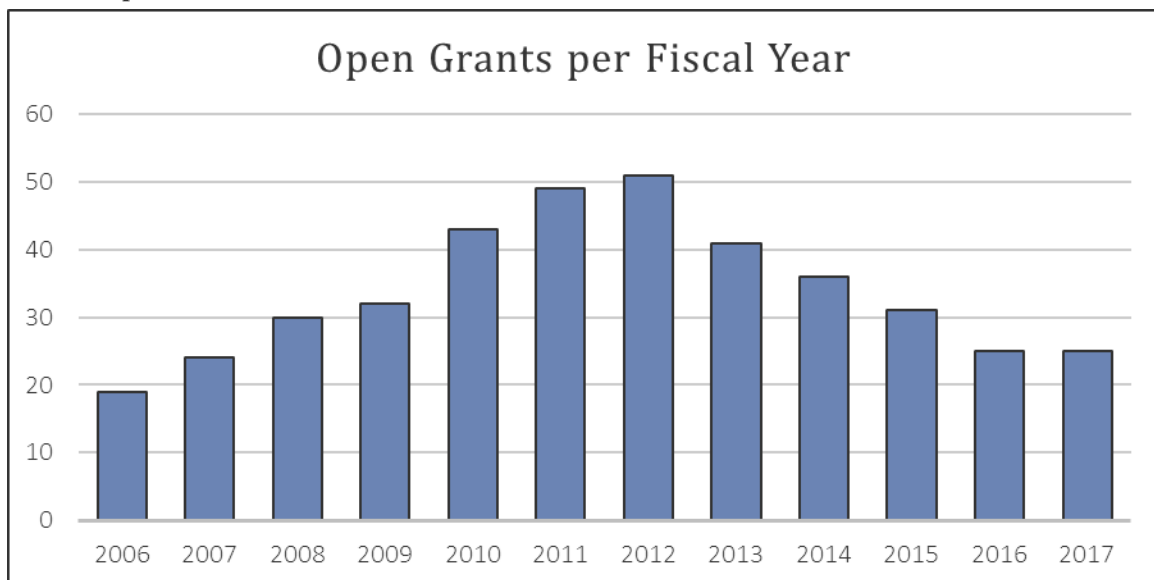
Data Points (FY2005 – FY2017)

Federal Funding per Fiscal Year



NOAA's Environmental Literacy Program awarded more than \$70 million in federal funding to advance NOAA's mission through formal and informal education at national, regional, and local levels.

Open Grants per Fiscal Year



NOAA's Environmental Literacy Program provided grants and in-kind support to 107 projects through 124 grants. In FY17, the program supported 25 grantees focused on educating and inspiring people to use Earth systems science.